Our Ref: H1023512US01 Japan Patent Application No.2002-348588

ABSTRACT

[Object] This invention makes it possible to efficiently order repair parts for which there is little demand and which is difficult to predict.

[Means to Solve] An object guarantee account that is the object of collective ordering is extracted from the current-transaction DB group 4, a new account is newly created in the guarantee DB 5, and an adjustment-details list (for customer use) 6, adjustment-summary list (for customer use) 7, adjustment-details list (for internal use) 8 and adjustment-summary list (for internal use) 9 are created. The customer examines accounts and quantities based on the adjustment-details list (for customer use) 6 and adjustment-summary list (for customer use) 7, and the user's department examines account and quantities based on the adjustment-details list (for internal use) 8 and adjustment-summary list (for internal use) 9, the results are then adjusted to match the examination results of the customer, and the guarantee DB is properly updated.

[Description of Reference Numbers]

- 1 Guarantee registration application form
- 3 Guarantee lot DB
- 4 Current-transaction DB group
- 5 Guarantee DB
- 6 Adjustment details (for customer use)
- 7 Adjustment details (for customer use)
- 8 adjustment-details list (for internal use)
- 9 adjustment-summary list (for internal use)
- 10 Part DB
- 11 Set account list
- 12 Set list (non-issued list)
- 13 Order DB
- 14 Procurement DB
- 15 Exiting-order-extraction list
- 16 Pre-starting-date-existing-order-extraction process
- 17 Order form
- **18 NSQ**
- 19 Guarantee order details work
- 20 Delivery rate report
- 21 Delivery-error details
- 22 Set-up change and M/L extraction list
- 23 Inventory trend report
- 24 Insufficient warning list
- 25 Insufficient-warning summary
- 26 Adjustment details (for customer use)
- 27 Adjustment-summary list (for customer use)
- 28 Adjustment-details list (for internal use)
- 29 Adjustment-summary list (for internal use)
- 30 Account end check list
- 31 BIGIN
- 32 Ending month buying summary
- 33 Remaining-buying-quantity list
- 34 Inventory continuation error list
- 100, 200 Terminal